

106378. LUPINUS sp. Fabaceae.

From France. Seeds presented by Dr. J. Dufrenoy, Station de Pathologie Vegetale, Pont de la Maye, Gironde. Received September 4, 1934.

A hardy perennial, grown in the Pyrenees, but originally from Liberia.

106379. BAUHINIA TOMENTOSA L. Caesalpiniaceae. St. Thomas tree.

From Cuba. Seeds presented by Robert M. Grey, Superintendent, Atkins Institution of the Arnold Arboretum, Soledad, Cienfuegos. Received September 5, 1934.

An erect shrub or small tree which has obtusely lobed leathery leaves, broader than long, and few-flowered clusters of pure yellow flowers. It is native to India.

For previous introduction see 98802.

106380. TARCHONANTHUS MINOR Less. Asteraceae.

From the Union of South Africa. Seeds presented by the McGregor Museum, Kimberley. Received September 10, 1934.

A strongly resin-scented shrub, native to southern Africa, with oblong to obovate, entire leaves up to 2 inches long and short racemes of small woolly flower heads. It is said to be a good stock feed and to be drought resistant.

For previous introduction see 98012.

106381 to 106386.

From India. Seeds presented by the forest botanist, Forest Research Institute, Dehra Dun, United Provinces. Received September 11, 1934.

106381. ALBUCA VIRIDIFLORA Jacq. Liliaceae.

A South African bulbous plant with six to nine linear-subulate, channeled, hairy leaves a foot long and green yellow-margined flowers in a lax raceme on a scape as long as the leaves.

106382. LAGERSTROEMIA FLORIBUNDA Jack. Lythraceae.

A handsome tropical tree, native to Malaya, with ovate-oblong acute leaves and very numerous pale-rose flowers in much-branched terminal panicles. Larger in all parts than *Lagerstroemia indica*.

106383. LAGERSTROEMIA TOMENTOSA Presl. Lythraceae.

A tall tropical tree 70 to 100 feet high, with elliptic-lanceolate leaves 3 to 6 inches long, hairy beneath, and purple flowers in axillary and terminal panicles. Native to Burma. Much larger than *Lagerstroemia indica*, but with less showy flowers.

106384. MUSA ARNOLDIANA Wildem. Musaceae.

A tropical banana relative about 12 feet high, with leaves 7 feet long and fruits 4 inches long.

For previous introduction see 75282.

106385. URGINEA INDICA (Roxb.) Kunth. Liliaceae.

A bulbous perennial 12 to 18 inches high, native to India and tropical America. The flower scape, appearing before the linear leaves, bears a raceme 6 to 12 inches long of drooping campanulate flowers an inch long, greenish white with green nerves.

106381 to 106386—Continued.

For previous introduction see 103630.

106386. ZEPHYRANTHES CITRINA Baker. Amaryllidaceae. Zephyrilly.

A bulbous plant, unknown except in cultivation, with linear bright-green leaves a foot long and bright-yellow, red, or white flowers over an inch long on scapes about 5 inches high.

For previous introduction see 68125.

106387 and 106388. TRITICUM AESTIVUM L. Poaceae. Common wheat.

From Argentina. Seeds presented by the Director, Chacra Experimental de Alto de Sierra, San Juan. Received August 20, 1934.

106387. Alto de Sierra, 01-4.**106388. Alto de Sierra, 01-10-d4.****106389. QUERCUS sp. Fagaceae.**

From Nanking, China. Seeds collected in Kwangsi Province by A. N. Steward and H. C. Cheo, University of Nanking. Received April 28, 1934. Numbered in September 1934.

F. 84. *Li Shu*. Collected October 23, 1933, at 1,000 feet altitude at Ta Tseh Tsuen, Yung Hsien. A tree with ovate fruits an inch long and almost as wide.

106390 to 106414. SOLANUM TUBEROSUM L. Solanaceae. Potato.

From Peru. Tubers presented by the Estación Experimental Agrícola, La Molina, Lima. Received September 8, 1934.

A collection of potatoes introduced for the use of Department specialists.

106390. Alalayso.	106403. Huacotto.
106391. Alemana.	106404. Isolde.
106392. Alemana.	106405. Largas.
106393. Amarilla.	106406. Lazapa.
106394. Apaluqui.	106407. Lloronas.
106395. Apparo.	106408. Paltacac.
106396. Ayqui.	106409. Redondal.
106397. Canahuiri.	106410. Rocas.
106398. Ccanchalli.	106411. Tada-r-dillo.
106399. Ccolla.	106412. Ucururi.
106400. Chatas Negras.	106413. Yana Chilca.
106401. Cochama (Choquepito).	106414. [Without notes.]
106402. Cuzqueña.	

106415. ZEA MAYS L. Poaceae. Corn.

From Sumatra. Seeds sent by Rev. Hagnar Alm, Tandjong, Balei, and intercepted by the plant quarantine office in New York. Received September 12, 1934.

106416 to 106444. Poaceae. Grass.

From Arizona. Seeds collected by R. E. Burton, Santa Cruz, Calif. Received September 5, 1934.

Collected for Department specialists.

106416. AGROPYRON PAUCIFLORUM (Schwein.) Hitchc.

Water Lily Canyon, July 30, 1934.